Front Panel

Figure 4: **Front Panel**

Table 1-A: **Front Panel Functions Introduction**

Name	Function
1. IR	Remote receiver
2. LED indicate	Indicate running status
3. Power	Switch on/off to standby/running mode
4.Menu/Ok	To select various functions
5. Vol +	To increase Volume
6. Vol-	To Decrease Volume
7.CH-	Switch channels down
8.CH+	Switch channels up

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Rear Panel

Figure 5: **Rear Panel**

Table 2: **Rear panel functions introduction**

Name	Function
1. Cable IN	Connect to cable HFC network
2. RCA	3RCA, for CVBS, Audio-L and Audio-R
3. Loop Out	Loop out of RF
4. Power Jack	Connect to power supply

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Remote Control Unit

Item	Function
MUTE	Mute/restore sound
AUDIO	Audio selection window
STANDBY	Power on/Standby
0-9	Number keys
APP	Other applications
LIST	List the channels
INFO	Channel information bar
VOL±	Change volume
CH±	Change channels
▲▼	Switch channels or move cursor up/down
◀▶	Adjust volume or move cursor left/right
OK	Display channel list or confirm operation
MENU	Display/exit from main menu
EXIT	Back to previous menu or exit from operation
COLOR KEYS	Functions depend on specific applications
FAV	Channel favorite window
EPG	Display EPG
SUBTITLE	Subtitle window
AV	Switch between TV and radio modes
RADIO	TV /Radio modes
BACK	Back to previous channel

Figure 6: **RCU functions introduction**

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Label and Packaging

The STB includes markings and labels in the rear panel and bottom. The label will contain the following information:

i. STB manufacturer serial number
ii. Chip ID
iii. Regulatory, certification, and/or other information as required and appropriate

COSHIP barcode management system can guarantee barcode and paring information procedure going very well.

Accessories

Table 3: **Accessories List**

Photo	Description	Parameters
	User Manual	A5
	RCA 3 Cable	One set of A/V cables with 3 conductors of length 1.8 meter with one male RCA connector on each end of each cable. Connectors should be color-coded white, red and yellow corresponding to audio and video connectors
	RCU	Plastic, white(color can be change)

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	Battery	1.5V*2; AAA,

Technical Specification

Table 4: **Technical Specification List**

SECTION	ITEM	DESCRIPTION
TUNER (DVB-C)	Input Frequency	51 ~ 858MHz
	Loop Out Frequency	51 ~ 858MHz
	Input Level	36 ~ 100 dBuV
	Input Impedance	75Ω
	Channel Bandwidth	8MHz
CHANNEL DECODING (DVB-C)	Standard	DVB-C [EN300 429], or ITU-T J83 Annexes A/B/C
	Demodulation	16/32/64/128/256 QAM
	Reed Solomon	204,188,t=8
	Symbol Rate	2~7 MS/s
DEMULTIPLEXER	Standard	ISO/IEC 13818-1
	Input Max. bit Stream Rate	80Mbps
VIDEO DECODING	Standard	MPEG-2 MP@HL
	Aspect Ratio	16:9, 4:3
	Video Format	PAL/NTSC/SECAM
	Video Resolution	576p/576i/480p/480i
AUDIO DECODING	Standard	ISO/IEC 13818-3
	Decoding	MPEG-1 layer I, layer II, MPEG-2 layer II
	Output Mode	Mono, Dual Channel, Stereo

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Packaging and Accessories

Each STB is packaged in gift box and ten are in one carton.

Each set includes the following items:

- 1 x STB
- Warranty seal
- 1 x 2m RCA Cable
- 1x Remote control Unit with Battery
- 1x Power supply unit
- 1 x User's manual
- 1 x Color printed box and Carton

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